

News Release

FOR RELEASE: July 27, 1987
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7/30/87 48050-1A



MACHINE TOOL ORDERS RISE IN JUNE

Standing at \$205.75 million, net new machine tool orders for June are 9.4% above the \$188.10 million for May 1987 and 2.3% above the \$201.15 million posted in June 1986, according to figures released today by the National Machine Tool Builders' Association. June machine tool shipments reached \$233.45 million, rising 11.9% above May's \$208.60 million, but dropping 25.2% from the \$311.90 million level for June 1986.

"We are encouraged to see the industry's order pattern finally heading in the right direction," said James A. Gray, NMTBA president. "We understand that much of the recent improvement is related to the auto industry. While capital budgets are still fairly tight at the Big Three due to the poor sales of 1987, we were pleased to see them finally begin to release funds for projects that have been under consideration or on hold for many months. Additionally, the automakers' move to decrease costs by increasing outsourcing is having a stimulative effect on capital spending by the network of auto parts suppliers. With the improved competitive position of U.S. car firms due to the change in the value of the yen, we are hopeful that this trend will continue."

(MORE)

NMTBA sponsors the INTERNATIONAL MACHINE TOOL SHOW

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Net new machine tool orders for the first half of 1987 fell 18.8% to \$987.85 million compared to their level for the first half of 1986, while shipments dropped 19.1% to \$1,091.20 million.

Compared to May, metal cutting machine tool orders fell 20.4% in June, dropping from \$144.80 million to \$115.25 million and metal forming orders rose 109.0%, up from \$43.30 million to \$90.50 million. This represents a 26.5% drop in metal cutting orders and a 104.1% rise in metal forming orders compared to June a year ago. Year-to-date new order figures for metal cutting reflect a 25.9% drop while metal forming figures are up 1.2% in the same period.

Shipments of metal cutting equipment rose 2.3% for the month, reaching \$165.40 million. Metal forming shipments for the month rose 44.9%, up to \$68.05 million. Compared to June 1986, metal cutting machine tool shipments fell 32.4% and metal forming shipments rose 1.4%. Year-to-date figures for shipments of metal cutting and metal forming equipment fell 17.2% and 23.7%, respectively.

The machine tool order backlog for June 1987 fell to \$1,101.00 million, down from \$1,128.70 million for the previous month.

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COMPARISON CHART

NET-NEW ORDERS -- MACHINE TOOLS (Millions of Dollars)

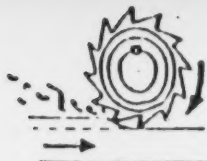
	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
JUN 1987	99.15	16.10	115.25	78.45	12.05	90.50	177.60	28.15	205.75
MAY 1987	139.60	5.20	144.80	36.50	6.80	43.30	176.10	12.00	188.10
% CHANGE									
JUN 1987:MAY 1987	-29.0	+209.6	-20.4	+114.9	+77.2	+109.0	+0.9	+134.6	+9.4
JUN 1986	145.65	11.15	156.80	44.90	-5.55	44.35	190.55	10.60	201.15
% CHANGE									
JUN 1987:JUN 1986	-31.9	+44.4	-26.5	+74.7	N/A	+104.1	-6.8	+165.6	+2.3
YEAR TO DATE 1987	595.45	70.25	665.70	264.65	57.50	322.15	860.10	127.75	987.85
YEAR TO DATE 1986	813.90	84.25	898.15	292.90	25.30	318.20	1,106.80	109.55	1,216.35
% CHANGE									
1987 : 1986	-26.8	-16.6	-25.9	-9.6	+127.3	+1.2	-22.3	+16.6	-18.8

SHIPMENTS -- MACHINE TOOLS (Millions of Dollars)

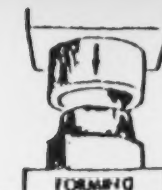
	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
JUN 1987	148.50	16.90	165.40	54.65	13.40	68.05	203.15	30.30	233.45
MAY 1987	146.00	15.65	161.65	43.80	3.15	46.95	189.80	18.80	208.60
% CHANGE									
JUN 1987:MAY 1987	+1.7	+8.0	+2.3	+24.8	+325.4	+44.9	+7.0	+61.2	+11.9
JUN 1986	226.70	18.10	244.80	62.30	4.80	67.10	289.00	22.90	311.90
% CHANGE									
JUN 1987:JUN 1986	-34.5	-6.6	-32.4	-12.3	+179.2	+1.4	-29.7	+32.3	-25.2
YEAR TO DATE 1987	707.70	84.35	792.05	256.25	42.90	299.15	963.95	127.25	1,091.20
YEAR TO DATE 1986	851.60	104.70	956.30	365.10	26.90	392.00	1,216.70	131.60	1,348.30
% CHANGE									
1987 : 1986	-16.9	-19.4	-17.2	-29.8	+59.5	-23.7	-20.8	-3.3	-19.1

Source: National Machine Tool Builders' Association

N/A - Not Applicable.



TOTAL INDUSTRY ESTIMATE
MACHINE TOOLS - CUTTING AND FORMING
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

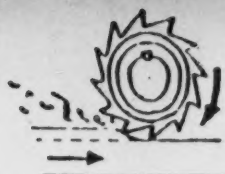


DATE	NET NEW ORDERS			Order Backlog	SHIPMENTS		
	Domestic	Foreign	Total		Domestic	Foreign	Total
1986	\$ 1,883.35	\$ 241.95	\$ 2,125.30	1,204.35	\$ 2,306.05	\$ 272.45	\$ 2,578.50
1987							
JAN	\$ 118.55	\$ 28.10	\$ 146.65	1,203.30	\$ 135.35	\$ 12.35	\$ 147.70
FEB	\$ 141.45	\$ 11.40	\$ 152.85	1,209.55	\$ 131.45	\$ 15.15	\$ 146.60
MAR	\$ 136.25	\$ 27.95	\$ 164.20	1,191.25	\$ 154.05	\$ 28.45	\$ 182.50
APR	\$ 110.15	\$ 20.15	\$ 130.30	1,149.20	\$ 150.15	\$ 22.20	\$ 172.35
MAY	\$ 176.10	\$ 12.00	\$ 188.10	1,128.70	\$ 189.80	\$ 18.80	\$ 208.60
JUN (P)	\$ 177.60	\$ 28.15	\$ 205.75	1,101.00	\$ 203.15	\$ 30.30	\$ 233.45
6 MONTHS	\$ 860.10	\$ 127.75	\$ 987.85		\$ 963.95	\$ 127.25	\$ 1,091.20

DATE	GROSS NEW ORDERS				CANCELLATIONS		
	Domestic	Foreign	Total		Domestic	Foreign	Total
1986	\$ 2,065.20	\$ 257.20	\$ 2,322.40		\$ 181.85	\$ 15.25	\$ 197.10
1987							
JAN	\$ 124.60	\$ 28.20	\$ 152.80		\$ 6.05	\$.10	\$ 6.15
FEB	\$ 147.45	\$ 13.60	\$ 161.05		\$ 6.00	\$ 2.20	\$ 8.20
MAR	\$ 165.05	\$ 30.05	\$ 195.10		\$ 28.80	\$ 2.10	\$ 30.90
APR	\$ 119.60	\$ 21.05	\$ 140.65		\$ 9.45	\$.90	\$ 10.35
MAY	\$ 180.40	\$ 12.95	\$ 193.35		\$ 4.30	\$.95	\$ 5.25
JUN (P)	\$ 182.35	\$ 28.80	\$ 211.15		\$ 4.75	\$.65	\$ 5.40
6 MONTHS	\$ 919.45	\$ 134.65	\$ 1,054.10		\$ 59.35	\$ 6.90	\$ 66.25

P - Preliminary

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.



INDUSTRY ESTIMATE
METAL CUTTING TYPE MACHINE TOOLS
 New Orders, Cancellations, Shipments and Backlog
 (Millions of Dollars)

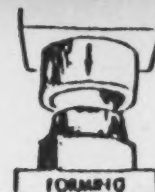
DATE	NET NEW ORDERS			Order Backlog	SHIPMENTS		
	Domestic	Foreign	Total		Domestic	Foreign	Total
1986	\$ 1,376.55	\$ 167.70	\$ 1,544.25	897.25	\$ 1,684.70	\$ 205.60	\$ 1,890.30
1987							
JAN	\$ 85.65	\$ 13.30	\$ 98.95	884.95	\$ 104.10	\$ 7.15	\$ 111.25
FEB	\$ 98.35	\$ 5.35	\$ 103.70	889.40	\$ 88.80	\$ 10.45	\$ 99.25
MAR	\$ 107.55	\$ 15.90	\$ 123.45	874.20	\$ 118.20	\$ 20.45	\$ 138.65
APR	\$ 65.15	\$ 14.40	\$ 79.55	837.90	\$ 102.10	\$ 13.75	\$ 115.85
MAY	\$ 139.60	\$ 5.20	\$ 144.80	821.05	\$ 146.00	\$ 15.65	\$ 161.65
JUN (P)	\$ 99.15	\$ 16.10	\$ 115.25	770.90	\$ 148.50	\$ 16.90	\$ 165.40
6 MONTHS	\$ 595.45	\$ 70.25	\$ 665.70		\$ 707.70	\$ 84.35	\$ 792.05

DATE	GROSS NEW ORDERS				CANCELLATIONS		
	Domestic	Foreign	Total		Domestic	Foreign	Total
1986	\$ 1,498.60	\$ 176.35	\$ 1,674.95		\$ 122.05	\$ 8.65	\$ 130.70
1987							
JAN	\$ 90.30	\$ 13.35	\$ 103.65		\$ 4.65	\$.05	\$ 4.70
FEB	\$ 101.55	\$ 7.50	\$ 109.05		\$ 3.20	\$ 2.15	\$ 5.35
MAR	\$ 114.00	\$ 17.95	\$ 131.95		\$ 6.45	\$ 2.05	\$ 8.50
APR	\$ 73.35	\$ 14.75	\$ 88.10		\$ 8.20	\$.35	\$ 8.55
MAY	\$ 143.55	\$ 5.60	\$ 149.15		\$ 3.95	\$.40	\$ 4.35
JUN (P)	\$ 101.95	\$ 16.60	\$ 118.55		\$ 2.80	\$.50	\$ 3.30
6 MONTHS	\$ 624.70	\$ 75.75	\$ 700.45		\$ 29.25	\$ 5.50	\$ 34.75

P - Preliminary

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.

INDUSTRY ESTIMATE
METAL FORMING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)



DATE	NET NEW ORDERS			Order Backlog	SHIPMENTS		
	Domestic	Foreign	Total		Domestic	Foreign	Total
1986	\$ 506.80	\$ 74.25	\$ 581.05	307.10	\$ 621.35	\$ 66.85	\$ 688.20
1987							
JAN	\$ 32.90	\$ 14.80	\$ 47.70	318.35	\$ 31.25	\$ 5.20	\$ 36.45
FEB	\$ 43.10	\$ 6.05	\$ 49.15	320.15	\$ 42.65	\$ 4.70	\$ 47.35
MAR	\$ 28.70	\$ 12.05	\$ 40.75	317.05	\$ 35.85	\$ 8.00	\$ 43.85
APR	\$ 45.00	\$ 5.75	\$ 50.75	311.30	\$ 48.05	\$ 8.45	\$ 56.50
MAY	\$ 36.50	\$ 6.80	\$ 43.30	307.65	\$ 43.80	\$ 3.15	\$ 46.95
JUN (P)	\$ 78.45	\$ 12.05	\$ 90.50	330.10	\$ 54.65	\$ 13.40	\$ 68.05
6 MONTHS	\$ 264.65	\$ 57.50	\$ 322.15		\$ 256.25	\$ 42.90	\$ 299.15

DATE	GROSS NEW ORDERS				CANCELLATIONS		
	Domestic	Foreign	Total		Domestic	Foreign	Total
1986	\$ 566.60	\$ 80.85	\$ 647.45		\$ 59.80	\$ 6.60	\$ 66.40
1987							
JAN	\$ 34.30	\$ 14.85	\$ 49.15		\$ 1.40	\$.05	\$ 1.45
FEB	\$ 45.90	\$ 6.10	\$ 52.00		\$ 2.80	\$.05	\$ 2.85
MAR	\$ 51.05	\$ 12.10	\$ 63.15		\$ 22.35	\$.05	\$ 22.40
APR	\$ 46.25	\$ 6.30	\$ 52.55		\$ 1.25	\$.55	\$ 1.80
MAY	\$ 36.85	\$ 7.35	\$ 44.20		\$.35	\$.55	\$.90
JUN (P)	\$ 80.40	\$ 12.20	\$ 92.60		\$ 1.95	\$.15	\$ 2.10
6 MONTHS	\$ 294.75	\$ 58.90	\$ 353.65		\$ 30.10	\$ 1.40	\$ 31.50

P - Preliminary

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.

QUARTERLY AND YEARLY SHIPMENTS AND NET NEW ORDERS OF MACHINE TOOLS
(Dollar Figures in Thousands)
1981 to Date

Cutting and Forming				Cutting			Forming		
DATE	SHIPMENTS		NET	SHIPMENTS		NET	SHIPMENTS		NET
	Total	Foreign	NEW ORDERS	Total	Foreign	NEW ORDERS	Total	Foreign	NEW ORDERS
1981-1	\$1,288,200	\$210,800	\$ 920,350	\$1,017,850	\$155,600	\$ 706,600	\$ 270,350	\$ 55,200	\$ 213,750
2	1,367,500	236,350	867,000	1,103,400	185,450	661,200	264,100	50,900	205,800
3	1,133,950	127,950	593,450	920,300	99,950	455,250	213,650	28,000	138,200
4	1,305,950	143,850	564,050	1,062,950	111,050	405,050	243,000	32,800	159,000
Total	\$5,095,600	\$718,950	\$2,944,850	\$4,104,500	\$552,050	\$2,228,100	\$ 991,100	\$ 166,900	\$ 716,750
1982-1	\$1,154,200	\$112,650	\$ 506,800	\$ 933,050	\$ 71,750	\$ 384,850	\$ 221,150	\$ 40,900	\$ 121,950
2	1,008,450	96,600	382,650	810,650	75,350	274,750	197,800	21,250	107,900
3	783,400	107,200	279,950	640,450	89,750	183,450	142,950	17,450	96,500
4	658,350	89,600	328,350	510,600	59,300	221,400	147,750	30,300	106,950
Total	\$3,604,400	\$406,050	\$1,497,750	\$2,894,750	\$296,150	\$1,064,450	\$ 709,650	\$ 109,900	\$ 433,300
1983-1	\$ 487,450	\$ 56,650	\$ 314,850	\$ 370,600	\$ 40,800	\$ 224,100	\$ 116,850	\$ 15,850	\$ 90,750
2	469,650	58,300	399,100	357,500	49,300	269,300	112,150	9,000	129,800
3	357,050	42,900	468,150	252,350	32,200	322,200	104,700	10,700	145,950
4	530,900	57,150	514,050	391,050	49,600	336,050	139,850	7,550	178,000
Total	\$1,845,050	\$215,000	\$1,696,150	\$1,371,500	\$171,900	\$1,151,650	\$ 473,550	\$ 43,100	\$ 544,500
1984-1	\$ 449,500	\$ 40,550	\$ 600,450	\$ 298,100	\$ 25,100	\$ 412,750	\$ 151,400	\$ 15,450	\$ 187,700
2	572,300	50,700	764,400	401,800	28,250	499,200	170,500	22,450	265,200
3	568,850	41,850	800,200	401,550	24,300	493,000	167,300	17,550	307,200
4	695,200	60,150	750,750	505,050	45,000	510,850	190,150	15,150	239,900
Total	\$2,285,850	\$193,250	\$2,915,800	\$1,606,500	\$122,650	\$1,915,800	\$ 679,350	\$ 70,600	\$1,000,000
1985-1	\$ 531,700	\$ 48,950	\$ 728,250	\$ 357,050	\$ 37,150	\$ 528,500	\$ 174,650	\$ 11,800	\$ 199,750
2	586,050	37,700	641,400	385,000	27,450	475,700	201,050	10,250	165,700
3	654,650	58,250	558,450	443,050	35,950	404,750	211,600	22,300	153,700
4	772,800	108,850	600,000	557,150	93,200	444,150	215,650	15,650	155,850
Total	\$2,545,200	\$253,750	\$2,528,100	\$1,742,250	\$193,750	\$1,853,100	\$ 802,950	\$ 60,000	\$ 675,000
1986-1	\$ 597,300	\$ 67,500	\$ 615,750	\$ 386,950	\$ 55,200	\$ 463,500	\$ 210,350	\$ 12,300	\$ 152,250
2	751,000	64,100	600,600	569,350	49,500	434,650	181,650	14,600	165,950
3	549,350	64,200	459,650	418,700	49,500	344,050	130,650	14,700	115,600
4	680,850	76,650	449,300	515,300	51,400	302,050	165,550	25,250	147,250
Total	\$2,578,500	\$272,450	\$2,125,300	\$1,890,300	\$205,600	\$1,544,250	\$ 688,200	\$ 66,850	\$ 581,050
1987-1	\$ 476,800	\$ 55,950	\$ 463,700	\$ 349,150	\$ 38,050	\$ 326,100	\$ 127,650	\$ 17,900	\$ 137,600
2P	614,400	71,300	524,150	442,900	46,300	339,600	171,500	25,000	184,550
Total	\$1,091,200	\$127,250	\$ 987,850	\$ 792,050	\$ 84,350	\$ 665,700	\$ 299,150	\$ 42,900	\$ 322,150

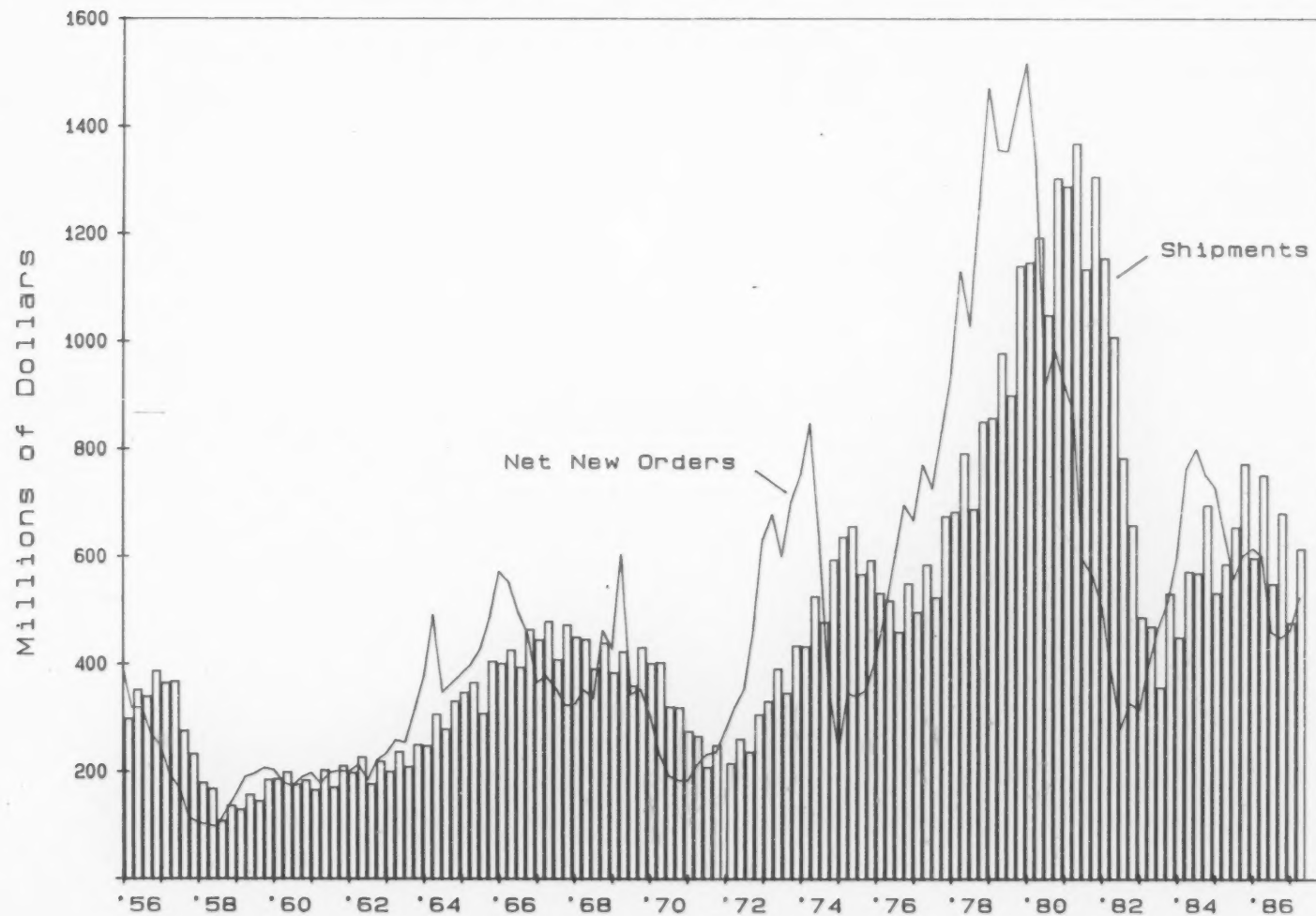
P - Preliminary

NOTE: These data series are available back to 1956. To obtain a copy of the tables for 1956 through 1987, contact:
NMTBA Statistical Department, 7901 Westpark Drive, McLean, Virginia 22102-4269. Phone: 703:893-2900

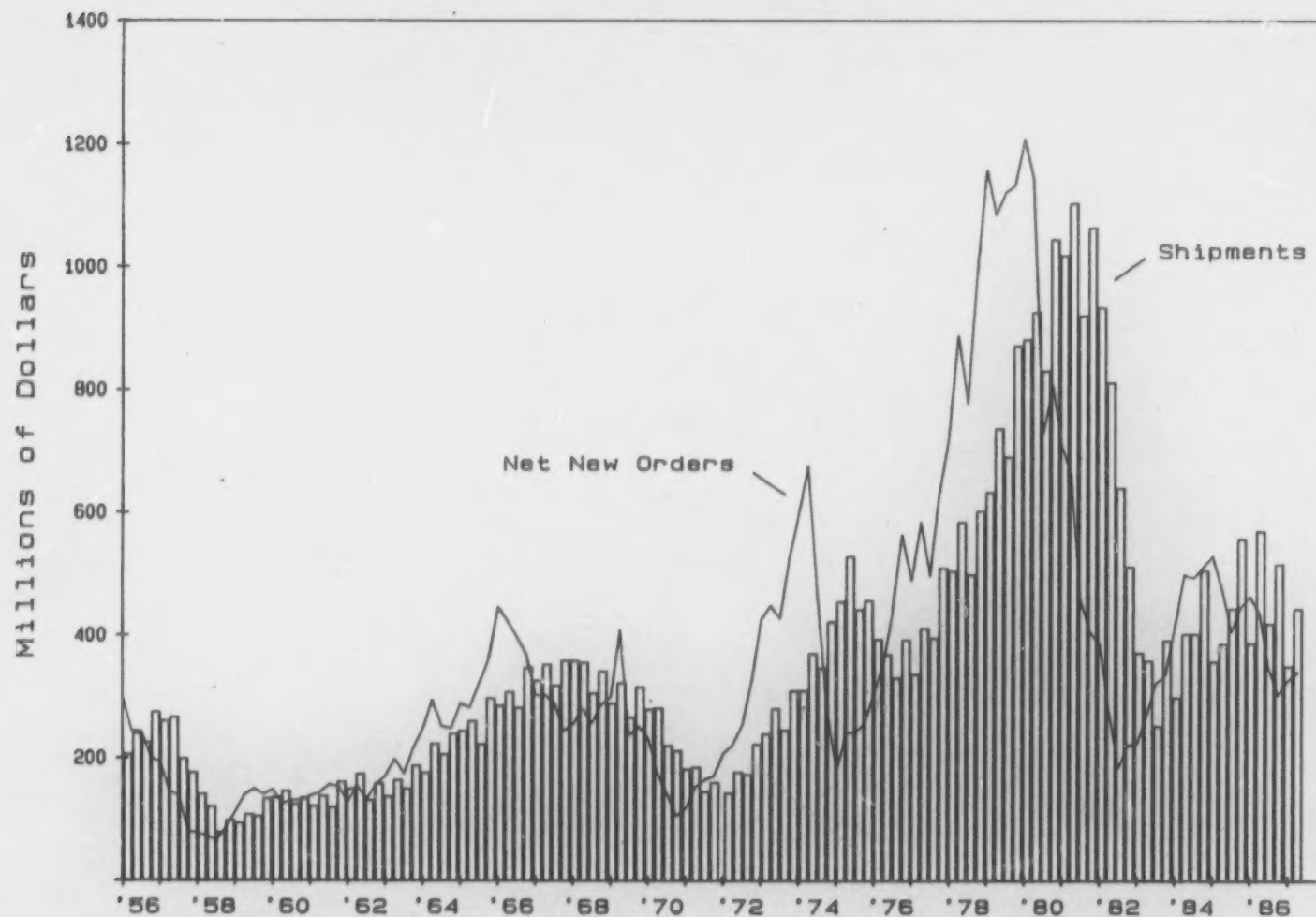
Source: National Machine Tool Builders' Association

July 27, 1987

Total Machine Tools
Shipments (Bar) and Net New Orders (Line)
Quarterly, 1956:1 to 1987:2



Metal Cutting Machine Tools
Shipments (Bar) and Net New Orders (Line)
Quarterly, 1956: 1 to 1987: 2



Metal Forming Machine Tools
Shipments (Bar) and Net New Orders (Line)
Quarterly, 1956:1 to 1987:2

